Atty. Docket: 60117.000005

# In re U.S. Patent Application of: Jens PETERSEN Application No.: 09/938,668 Application No.: 09/938,668 Filing Date: August 27, 2001 Title: POLYACRYLAMIDE HYDROGEL FOR ARTHRITIS Title: POLYACRYLAMIDE HYDROGEL FOR ARTHRITIS

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant respectfully requests consideration of the references listed on the attached Form PTO-1449. Copies of the references listed and not previously submitted are also enclosed.

Applicant respectfully requests that the Examiner consider the references cited on the Form PTO-1449 and that the Examiner indicate that the references have been considered in this application by returning a copy of the Form PTO-1449 with the Examiner's initials in the left column per MPEP 609.

A non-final Office Action on the merits has already been issued in the current Application. Pursuant to 37 C.F.R. § 1.97(c)(1), Applicant states that the two U.S. Patents (5,658,329 and 5,700,289) listed on the Form PTO-1449 were not cited in a communication from a foreign patent office in a counterpart foreign application and that these items were not known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this paper.

Applicant notes that EP 153672 was previously submitted to the Patent Office, but without an

Atty. Docket: 60117.000005

3

English language translation. This reference was not considered by the Examiner as evidenced by the Form PTO-1449 returned to the Applicant with a non-final Office Action mailed January 28, 2004. Applicant submits herewith a published English abstract for EP 153672 which Applicant believes complies with the concise explanation of relevance pursuant to MPEP 609(A)(3).

Finally, Applicant notes that only the second of two pages of the Form PTO-1449 filed October 27, 2003 as part of a Supplemental Information Disclosure Statement was returned to Applicant in the Office Action of January 28, 2004. Applicant kindly requests that the Examiner indicate that these references have been considered by initialing and returning to Applicant the enclosed, additional copy of the first page of the Form PTO-1449 filed October 27, 2003.

In light of the preceding remarks, Applicant believes that no fee is due as the only references not previously submitted to the Patent Office were not previously known to the Applicant and the appropriate statement under 37 C.F.R. § 1.97(c)(1) has been provided. In the event that a fee is required for this submission, authorization is given to charge the undersigned's Deposit Account No. 50-0206 in the appropriate amount.

Date: April 7, 2004

Respectfully submitted,

Stanislaus Akeman

Registration No. 28,562

Shawn K. Leppo

Registration No. 50,311

(804) 788-8516 (direct telephone)

**HUNTON & WILLIAMS LLP** 1900 K Street, N.W., Suite 1200 Washington, D.C. 20006-1109 Ph. (202) 955-1500 Fax (202) 778-2201

Image

1615

Attorney Docket No. 60117.000005 Attorney Customer No. 21967

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
Jens PETERSEN	) Group Art Unit: 161	5
Application Number: 09/938,668	) Examiner: C. Azpur	u
Filed: August 27, 2001	)	
Title: POLYACRYLAMIDE HYDROGEL FOR ARTHRITIS	) ) )	

# **CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited with the United States

Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on: <u>April 7, 2004</u>

Date

| |//| || |

Gail W. O'Brien

Documents being submitted with this Certification of Mailing under 1.8 are:

- Supplemental Information Disclosure Statement, PTO-1449 and applicable references
- Self-Addressed Stamped Return Postcard

**Hunton & Williams** 

Riverfront Plaza, East Tower 951 East Byrd Street Richmond, VA 23219 (804) 788-8200 (Telephone) (804) 788-8218 (Facsimile) FORM PTO-1449 U.S. DEPARTMENT OF COLOR ATTY. DOCKET NO.: SERIAL NO.: PATENT AND (REV. 7-80) 60117.000005 09/938,668 INVENTOR'S NAME: EXAMINER: Jens Petersen C. Azpuru LIST OF MATERIALS CITED BY APPLICANT GROUP: FILING DATE: 1615 August 27, 2001 (Use several sheets if necessary)

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	1.	5,658,329	08/19/97	Purkait			
	2.	5,700,289	12/23/97	Breitbart et al.			
•	3.						
	4.						
•	5.						
	6.						
	7.						
	8.						
	9.						

# FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLAT Yes	ION No
10	).	0153672 A2	09/04/85	EP			X (Abstract)	
11	1.							
12	2.							
13	3.							
14	4.							
15	5.							
10	6.							
13	7.							
18	8.							
19	9.							
EXAMINER			<del></del>	DATE CONS	SIDERED		<u> </u>	•

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND PRADE OF THE PROPERTY OF T	ATTY. DOCKET NO.: 60117.000005	SERIAL NO.: 09/938,668
LIST OF MATERIALS CITED BY APPLICANT	INVENTOR'S NAME: Jens Petersen FILING DATE:	EXAMINER: C. Azpuru
(Use several sheets if necessary)	August 27, 2001	GROUP: 1615

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	1.	3867329	02/1975	Halpern et al.			
	2.	3948862	04/06/76	Iwasyk			·
	3.	4535131	08/13/85	Handa et al.		" .	
-	4.	4713434	12/15/87	Sutterlin et al.			
	5.	5306404	04/26/94	Notsu et al.			
	6.	5798096	08/25/98	Pavlyk			
	7.	6252016	06/26/01	Wu et al.			
	8.	6277948	08/21/01	Zahr			
	9.	6335028	01/2002	Vogel et al.			

# FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
		NUMBER					Yes	No	
1	0.	1317408	05/16/73	GB			X		
1	1.	0153672 B1	09/04/85	EP				X	
1	2.	1608193 (Abstract)	11/23/90	SU			X (Abstract)		
i	3.	1687291 (Abstract)	10/30/91	SU			X (Abstract)		
1	4.	0496067 A2	07/29/92	EP		-	X		
1	5.	055119 A1	08/11/93	EP			X		
1	6.	96/04943 (Abstract)	02/22/96	WO			X (Abstract)		
1	7.	00/31148	06/02/00	WO			X		
1	8.	01/38402	05/31/01	WO			X		
1	9.	01/42312 A1	06/14/01	WO-			X (Abstract)		
2	0.	01/49336 A1	07/12/01	WO			X		
EXAMINER			DATE CONS	IDERED					

EXAMINER DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.